

Humboldt Smelter Project Community Update

WHO/WHAT/WHERE:

Beginning in January 2022, the Arizona Department of Environmental Quality (ADEQ) will take down the former smelter brick smokestack and the remaining attached brick structure that have been naturally deteriorating over the years at the Iron King Mine-Humboldt Smelter Superfund site. Once dismantled, ADEQ will encapsulate the materials on site and install additional fencing to limit access to the area. The former Humboldt Smelter property is located about 0.5 miles east of State Route 69, south of the Third Street/Main Street intersection (see figure on reverse side). The Environmental Protection Agency (EPA) continues to manage the federal Superfund site and will address the encapsulated material as part of the Superfund cleanup.

WHY:

The deteriorating smelter stack and associated adjacent building are a safety hazard and soil in the area is contaminated with metals. ADEQ's activities will remove the safety hazard and limit trespassing to prevent people, especially children, from contact with the encapsulated material and contaminated soil near the smelter stack while the EPA continues their Superfund process of the entire site.

HOW:

ADEQ will dismantle both the smelter smokestack and the attached brick structure in a controlled fashion and encapsulate the materials on site on the smelter plateau. ADEQ also will install additional fencing surrounding this area. Dismantling the structures may disturb the protective dust-control cover, called Posi-Shell®, previously installed by EPA. If this occurs, ADEQ will restore affected areas.

To ensure the safety of the community and staff during this work, ADEQ will implement important safety measures that include site security, dust control, and noise, air quality, and ground monitoring. ADEQ experts will be onsite to oversee the project. In addition, ADEQ is coordinating activities with local and regional officials.

The approved work plan for this project will be made available on the ADEQ website here: azdeq.gov/dh-stack-project.

ADEQ will issue an activity summary report upon completion of the work, which will be sent to the Dewey-Humboldt Town Council, and made available to the public for viewing here: azdeq.gov/dh-stack-project.

Time-lapse video and drone footage of the project will be available to view following the completion of the work.

How will these activities affect me?

You may see trucks and equipment at the former Humboldt Smelter property while ADEQ completes this work. There may be noise from heavy equipment vehicles and an increase in local traffic. Only authorized staff will be allowed onsite. Dust will be controlled and minimized and air quality will be monitored. Following completion of these activities, site access will be limited. **Residents should follow all warning signs and stay off the property.**

How can I stay informed?

ADEQ will provide status updates and make all plans/reports available on our website at: azdeq.gov/dh-stack-project. We will also update the Town Council during the

project and ask the Town to share our updates on the Town webpage. For questions about the project, please email deweysmelter@azdeq.gov.

WHEN:

Work will begin in January 2022. The dismantling of the smelter stack will take approximately three weeks. Following the take down work, the fence installation and repairs to damaged Posi-Shell® cover (if needed) will continue for up to an additional five to six weeks or until completed. All work will be conducted on weekdays (Monday - Friday) for up to approximately 10 daylight hours per day.

If you have questions regarding the activities related to the Humboldt Smelter Project, please email deweysmelter@azdeq.gov or contact:

ADEQ Project Manager:
Joey Pace
pace.joey@azdeq.gov
602-771-4818

ADEQ Community Involvement Coordinator: Barbara Boschert
boschert.barbara@azdeq.gov
602-292-0218

If you have questions regarding the Iron King Mine-Humboldt Smelter Superfund site, please contact:

EPA Site Manager: Jeff Dhont
dhont.jeff@epa.gov
415-972-3020

EPA Community Involvement Coordinator: Yolanda Sanchez
sanchez.yolanda@epa.gov
415-972-3880



Waste Programs Division
Remedial Projects Section
1110 W Washington St.
Phoenix, AZ 85007

PRSRT STD
ECRWSS
U.S.POSTAGE
PAID
EDDM Retail

*****ECRWSSDDM*****

Local Postal Customer

Humboldt Smelter Project Site Map



COMMUNITY
UPDATE

